

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	53	606/167.ccls. and (deflect\$4 with blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/04 15:36
S3	161	("6626925" "6053929" "5938676" "5938675" "5919201" "5569281" "5527329" "5417704" "5411512" "5344424" "5342379" "5309641" "5299357" " " "5292329" "5275606" "5258001" "5250064" "5250063" "5207696" "5201748" "5139507" "5071426" "5035703" "5015252" "4985034" "4949458" "4825545" "4823457" "4815218" "4805304" "4803751" "4768509" "4757612" "4735202" "4719915" "4662075" "4660287" "4630378" "4576164" "4538356" "4523379" "4516575" "4499898" "4491132" "4414974" "4393587" "4091537" "3943627" "3906626" "3905101" "3889368" "3706106" "3657812" "3412467" "3025598" "2960769" "2885780" "2735176" "2611178" "2304332" "1914153" "1195169" "469783").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/05 16:00
S4	1	10/805775.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/04 16:03
S5	10	("4491132" "5207696").PN. OR ("6053929").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 16:27
S6	57	("1195169" "1914153" "2885780" "3706106" "3905101" "3906626" "3943627" "4091537" "4393587" "4414974" "4491132" "4499898" "4516575" "4523379" "4538356" "4576164" "4630378" "4662075" "4719915" "4735202" "4757612" "4815218" "4825545" "4985034" "5015252" "5035703" "5071426" "5250063" "5275606" "5344424").PN. OR ("5411512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 16:29
S7	301	606/167.ccls. and ((deflect\$3 or bend\$3 or bow\$3 or tilt\$3 or flex\$3 or arch\$3 or "angle away" or "angle toward" or "angled toward" or "angled away" or curv\$3 or deform\$3 or buckl\$3) with (blade or lancet or "cutting member"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/04 16:45
S8	4	"4318473".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/04 16:46
S9	4	"4106620".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/04 16:46
S10	30	("3171201" "3906626" "5496340").PN. OR ("5868771").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 17:12
S11	1	10/805775.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/05 08:27
S12	16	("3171201" "4106620" "4922614" "5475925" "5527329" "5792162" "5827309" "5868771" "5919201" "5938675" "5941892" "6015419" "6022364" "6216868" "6254621").PN. OR ("6629985").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 09:10
S13	24	("1853672" "2548797" "3079686" "3192624" "3863339" "3879847" "3906626" "4170062" "4389776" "4558517" "5201748").PN. OR ("5475925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 09:17

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S14	80	606/167.ccls. and (blade with (first with (hole or aperture or orifice or slot)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/05 09:44
S15	27	("2064176" "2708313" "3311976" "3609864" "4173071").PN. OR ("4798000").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 09:51
S16	1454	606/167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/05 09:53
S17	29	("3706106" "3906626" "4735202" "5201748" "5207696").PN. OR ("5330493").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 10:58
S18	315	606/166.ccls. and (lancet or blade or knife or cutting or cutter).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:00
S19	101	606/166.ccls. and (lancet or blade or knife or cutting or cutter).ab. and (guard or sheath or cover)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:05
S20	750	30/32.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:06
S23	1083	(30/51-55 30/61 30/71 30/539 30/541 30/286 30/151-164).ccls. and (cover or sheath or guard or case) and (blade with (hole or aperture or orifice or slot))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:08
S24	245	(30/51-55 30/61 30/71 30/539 30/541 30/286 30/151-164).ccls. and (cover or sheath or guard or case) and (blade with second with (hole or aperture or orifice or slot))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:18
S25	57	(30/51-55 30/61 30/71 30/539 30/541 30/286 30/151-164).ccls. and ((cover or sheath or guard or case) with ("first position"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:24
S26	13	(knife and "blade cover").ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:25
S27	24	(knife and "blade guard").ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:37
S28	1	"6629985".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:37
S29	16	("3171201" "4106620" "4922614" "5475925" "5527329" "5792162" "5827309" "5868771" "5919201" "5938675" "5941892" "6015419" "6022364" "6216868" "6254621").PN. OR ("6629985").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 11:37
S30	17	("2650424" "4089112" "5250064" "5258001" "5330492" "5344424" "5417704" "5431672" "5478346" "5496340" "5522828").PN. OR ("5676677").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 14:00
S31	1134	30/162.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 14:01
S32	370	30/162.ccls. and (cover or guard or sheath or sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 14:38
S33	4212	(blade with (cover or guard or sheath or shield)) same (hole or aperture or slot or orifice) and (cover or guard or sheath or shield) with (protrusion or arm or detent or tab or bump or peg or raised)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 14:40
S34	4212	(blade with (cover or guard or sheath or shield)) same (hole or aperture or slot or orifice) and ((cover or guard or sheath or shield) with (protrusion or arm or detent or tab or bump or peg or raised))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 14:41

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S35	1191	(lancet or cutter or knife or blade or cutting).ab. and (blade with (cover or guard or sheath or shield)) same (hole or aperture or slot or orifice) and ((cover or guard or sheath or shield) with (protrusion or arm or detent or tab or bump or peg or raised))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 14:42
S37	1203	(lancet or scalpel or blade or knife or cutter).ab. and (blade with (hole or aperture or slot or orifice)) and ((guard or sleeve or sheath) with (arm or protrusion or boss or bump or tab))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 14:45
S38	181	(lancet or scalpel or blade or knife or cutter).ab. and (blade with (hole or aperture or slot or orifice)) and ((guard or sleeve or sheath) with (arm or protrusion or boss or bump or tab)) and (retract\$3 with (guard or sleeve or sheath))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 08:23
S39	39	("2562513" "3002607" "3172316" "3728788" "3760938" "3833146" "3835532").PN. OR ("4106620").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 15:16
S40	0	("1139796").URPN.	USPAT	OR	ON	2006/05/05 15:15
S41	0	"blade and sheath assembly"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 15:16
S42	3245	blade with (sheath or guard or sleeve) with assembly	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 15:17
S43	245	((blade or scalpel or knife or lancet) with (sheath or guard or sleeve) with assembly).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 15:17
S46	60	(scalpel or blade or lancet or knife or "cutting tool").ab. and (guard or sheath or sleeve) with ((first adj3 arm) and (second adj3 arm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/05 16:02
S47	52	("2304332" "3412467" "3889368" "3905101" "3906626" "4491132" "4523379" "4576164" "4719915" "4735202" "4768509" "4803751" "4958625" "4985034" "5071426" "5139507" "5201748" "5250063").PN. OR ("5417704").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 07:48
S48	17	("2650424" "4089112" "5250064" "5258001" "5330492" "5344424" "5417704" "5431672" "5478346" "5496340" "5522828").PN. OR ("5676677").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 08:15
S49	604	(lancet or scalpel or blade or knife or cutter) and (blade with (hole or aperture or slot or orifice)) and ((guard or sleeve or sheath) with (arm or protrusion or boss or bump or tab)) and (retract\$3 with (guard or sleeve or sheath))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 08:24
S51	3141	(house or assembly or combination or cartridge) with ((shield or guard or sleeve or sheath) with blade) same (dispos\$4 or remov\$4 or safety)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 08:29
S52	1812	(house or assembly or combination or cartridge) with ((shield or guard or sleeve or sheath) with blade) with (dispos\$4 or remov\$4 or safety)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 08:33
S53	892	(blade with shank with (hole or aperture or orifice or slot)) and (scalpel or lancet or knife or blade or razor or "cutting tool").ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 08:34
S54	5	("2869311" "4890388").PN. OR ("5621974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 08:58
S55	64	((guard or cover or sheath or sleeve) adj2 blade) with (assembly or combination or house or cartridge)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 09:17
S56	1	"3889368".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 09:17
S57	36	("0389901" "1147097" "1211777" "1250538" "1449408" "2567102" "3316635" "3448518" "3765089").PN. OR ("3889368").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 09:17

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S58	19	("0601315" "1946731" "2932296" "3889368" "3905101" "3945117" "4062116" "4114624" "4324044" "4373263" "4473076").PN. OR ("5085663").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 09:23
S59	6	(guard adj2 engag\$3 adj2 blade) with (hole or aperature or slot or orifice)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 09:24
S60	7	("2708313").URPN.	USPAT	OR	ON	2006/05/08 09:31
S61	30	("2209751" "2215216" "2889623" "3002273" "3641667" "3868774" "3930309" "4683656" "4713885" "4868985").PN. OR ("5116351").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 09:38
S62	2	"5676677".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 09:11
S63	17	("2650424" "4089112" "5250064" "5258001" "5330492" "5344424" "5417704" "5431672" "5478346" "5496340" "5522828").PN. OR ("5676677").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:11
S64	8	("4137631" "5055106" "5250064" "5330493" "5330494").PN. OR ("5522828").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:13
S65	11	("1827509" "2479788" "2631372").PN. OR ("4137631").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:16
S66	30	("3748736" "3905101" "4086698" "4157616" "4393587" "4531286" "4980977").PN. OR ("5330494").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:17
S67	30	("0529212" "0628259" "2735176" "3879847" "4091537" "4523379" "4980977").PN. OR ("5250064").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:16
S68	8	("4531286" "4675996" "4980977" "5330494").PN. OR ("5478346").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:18
S69	30	("3748736" "3905101" "4086698" "4157616" "4393587" "4531286" "4980977").PN. OR ("5330494").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:22
S70	7	606/167.ccls. and (guard with retracted with lock\$3) and (pivot\$4 with guard)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:30
S71	111	disposable same (guard with blade with (cartridge or assembly or combination))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:25
S72	60	disposable same (guard with blade with (assembly or combination))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:25
S73	39	(guard with retracted with lock\$3) and (pivot\$4 with guard) and (blade or knife or scalpel or lancet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:31
S74	41	(guard with retracted with lock\$3) and (pivot\$4 with (guard or blade)) and (blade or knife or scalpel or lancet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:32
S75	29	(guard with retract\$3 with lock\$3) and (pivot\$4 with (guard or blade)) and (blade or knife or scalpel or lancet).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:33
S76	30	(guard with retract\$3 with lock\$3) and ((pivot\$4 or swinging) with (guard or blade)) and (blade or knife or scalpel or lancet).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:34
S77	29	(guard with retract\$3 with lock\$3) and ((pivot\$4 or folding) with (guard or blade)) and (blade or knife or scalpel or lancet).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:34

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S78	30	(guard with retract\$3 with lock\$3) and ((pivot\$4 or rotating) with (guard or blade)) and (blade or knife or scalpel or lancet).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:35
S80	25	(30/153 30/155).ccls. and (lock\$4 with (guard or sheath or sleeve))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:40
S81	42	(30/153 30/155).ccls. and (lock\$4 same (guard or sheath or sleeve))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 09:40
S82	7	("2280463").URPN.	USPAT	OR	ON	2006/05/09 09:49
S83	30	("0064662" "1609732" "2280463" "2859516" "2901823" "2951482" "3461469" "3524570" "4283854").PN. OR ("4442559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:20
S84	406	(knife or scalpel) same (replace with blade)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:25
S85	2	"2280463".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:24
S86	1184	7/158.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:24
S87	31	7/158.ccls. and (replac\$4 with blade)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:24
S88	392	(knife) same (replace with blade)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:32
S89	70	("0879446" "0891238" "1110181" "1332256" "1426184" "1467434" "1706251" "1782901" "1822050" "1851829" "1888488" "2187590" "2265775" "2459407" "2491575" "2584603" "2610401" "2647314" "3107426" "3306297" "3670415" "3772955" "3986260" "4180909" "4574673" "4607432" "4712364" "4890388" "4937941" "5027516" "5116351" "5359778" "5581895" "5689889" "5937527" "6058611").PN. OR ("6574868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:28
S90	23	(knife) same (replace with blade with dull)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:34
S91	35	(knife or "cutting tool") same (replace with blade with dull)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:35
S92	38	(knife or "cutting tool") same ((replace or exchange) with blade with dull)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:35
S93	97	(knife or "cutting tool") same ((replace or exchange) with blade with (dull or new))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:35
S94	62	knife with replac\$4 with dull with blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 11:08
S95	35	(guard with (angular or non-arcuate) with (arm or boss or tab or protrusion)) and (lancet or scalpel or knife or "cutting tool" or "cutting member")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 13:03

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S96	64	(guard with (angular or non-arcuate or rectangular or square or polygonal) with (arm or boss or tab or protrusion)) and (lancet or scalpel or knife or "cutting tool" or "cutting member")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 13:15
S97	260	((guard or sheath or sleeve or cover) with (angular or non-arcuate) with (arm or boss or tab or protrusion)) and (lancet or scalpel or knife or "cutting tool" or "cutting member")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 13:06
S99	503	((angular or non-arcuate or rectangular or square or polygonal) with (arm or boss or tab or protrusion)) and (lancet or scalpel or knife).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 14:36
S100	1	10/918445.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 14:09
S101	3	((angular or non-arcuate or rectangular or square or polygonal) with (arm or boss or tab or protrusion) same (prevent\$4 with (slipping or sliding))) and (lancet or scalpel or knife).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 14:37
S102	8701	((boss or tab or peg or arm) with (square or rectangular or non-arcuate or polygonal or angular)) with (slid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/10 10:12
S103	1377	S102 and (knife or lancet or blade or scalpel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/10 10:09
S104	439	S103 and ((first with position) same (second with position))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/10 10:01
S105	184	S102 and (knife or lancet or blade or scalpel).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/10 10:09
S106	16	S102 and (knife or lancet or scalpel).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/10 10:09
S107	3	((boss or tab or peg or arm) with (non-arcuate)) with (slid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/10 10:13
			US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB			

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S110	2541	((boss or tab or peg or arm) with (square or rectangular)) same (slid\$3)) same ((channel or slot) with (rectangular or square))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/10 10:15
S111	180	((boss or tab or peg or arm) with (square or rectangular)) same (slid\$3)) same ((channel or slot) with (rectangular or square)) and (knife or lancet or scalpel or "cutting tool")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/10 10:15
S112	14	("3171201" "3781988" "4088698" "4091537" "4393587" "4675996" "4757612" "5093994" "5613300" "5617635" "5794347" "5924203").PN. OR ("6308418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 10:28
S113	1	("square peg") same slid\$4 same ((square or rectangular) with channel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 10:29
S114	18	((square or rectangular) adj (peg or knob or protrusion)) same slid\$4 same ((square or rectangular) with channel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 10:30
S115	43	((square or rectangular) adj (peg or knob or protrusion or arm or tab)) same slid\$4 same ((square or rectangular) with channel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 10:32
S116	51	(lancet or scalpel) same (slid\$4 with actuator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 10:38
S117	164	(lancet or scalpel) same (slid\$4 with (actuator or lock\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 10:38